1. Record Nr. UNINA9910412088403321 ICER'19: proceedings of the 2019 ACM Conference on International **Titolo** Computing Education Research: August 12-14, 2019, Toronto, ON, Canada / / Robert McCartney [and three others], general chairs New York: .: The Association for Computing Machinery. . 2019 Pubbl/distr/stampa Descrizione fisica 1 online resource (xiii, 361 pages): illustrations Collana ACM international conference proceedings series 004.023 Disciplina Computer science - Vocational guidance Soggetti Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index.

Sommario/riassunto

We welcome you to the fifteenth annual International Computing Education Research Conference, ICER 2019, sponsored by the ACM Special Interest Group on Computer Science Education (SIGCSE). Toronto, Ontario, Canada is the host city for this year's conference. ICER stands as the premier ACM forum for dissemination and discussion of the latest findings in computing education research across the globe. ICER research papers represent significant, rigorous contributions to the field. One hundred thirty-seven research papers were submitted, with twenty-eight papers accepted for publication in the conference proceedings in the ACM Digital Library (a 20% acceptance rate). All papers were double-blind peer reviewed by three members of the program committee. In addition, each paper received a meta-review by a member of the senior program committee, with the two Program Co-Chairs making final acceptance decisions. In addition to the research paper presentations, ICER includes a number of other activities. Poster sessions allow ICER attendees to present early results, gain feedback from conference attendees, find collaborators on a topic, and/or spark discussion among conference participants. The Doctoral Consortium conference serves a vital mentoring and advising role for upcoming discipline-based computing education researchers. The Work in Progress workshop is a dedicated one-day workshop for ICER attendees to provide and receive friendly, constructive feedback on

research during formative stages of development. Abstracts from both the Poster sessions and the Doctoral Consortium are included in the proceedings.